# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Sunday 11 Sep 2022 until 23:59 on Monday 12 Sep 2022

Forecast Issued on Saturday 10 Sep 2022 at 15:09

**Confidence:** Generally high for the overall theme but confidence dropping to moderate with regards to the arrival of rain moving in from the north and west during Monday.

**Headline for Sunday 11 Sep 2022:** Fine and mostly dry, cloudier later.

**Mountain weather hazards on Sunday 11 Sep 2022**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent rain**
Low Likelihood

**Strong sunlight**
Low Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Partly cloudy (night) | Partly cloudy (night) | Sunny intervals | Sunny intervals | Sunny intervals | Cloudy | Light rain | Light rain |
| Precipitation probability | | | | | | | |
| 10% | 10% | 10% | 10% | 10% | 30% | 60% | 70% |

**Forecast for Sunday 11 Sep 2022**

**Weather:** Some early morning mist and fog patches soon lifting leaving Snowdonia dry with sunny spells. Cloud tending to increase from the west early afternoon with mostly overcast but bright skies by mid afternoon with a little light rain or drizzle reaching the park during the evening.

**Chance of cloud-free hill tops above 800m:** 70% reducing to 30% from late afternoon.

**Low Cloud and visibility:** After the clearance of any early morning mist or fog patches, visibility will mostly be excellent across Snowdonia. During the afternoon cloud will increase but the cloud base will remain well above the summits until late afternoon, early evening when bases drop towards 500-600 meters in places. Visibilities also reducing a little, particularly with any rain or drizzle.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

# Mountain Weather Forecast

**Forecast for Sunday 11 Sep 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 12/16 SE | 16/20 SE | 16/23 SE | 18/23 SE | 16/22 S | 21/27 S | 29/35 S | 30/38 S | 29/38 S |
| **600** | 10/16 SE | 11/18 SE | 11/19 SE | 13/19 S | 15/20 S | 19/25 S | 19/26 S | 21/28 S | 20/28 S |
| **300** | 8/14 SE | 8/15 SE | 9/17 SE | 10/17 SE | 11/18 S | 13/23 S | 14/25 S | 14/26 S | 13/25 S |
| **Valley** | 8/14 SE | 9/16 SE | 9/18 SE | 10/17 S | 11/18 S | 14/24 S | 14/26 S | 15/26 S | 14/25 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 11/8 | 10/7 | 10/7 | 12/8 | 13/10 | 13/9 | 12/8 | 12/7 | 12/7 |
| **600** | 13/11 | 13/10 | 12/10 | 14/12 | 15/13 | 15/12 | 14/11 | 14/10 | 14/10 |
| **300** | 14/13 | 14/12 | 14/12 | 17/15 | 18/16 | 18/16 | 16/14 | 15/13 | 16/14 |
| **Valley** | 15/14 | 15/14 | 15/13 | 18/16 | 20/18 | 20/17 | 18/15 | 16/14 | 17/15 |
| **Freezing Level*** | 2600m | 2700m | 2600m | 2600m | 2900m | 3400m | 3500m | 3500m | 3400m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Although it is likely to feel pleasant in any sunshine in the valleys, temperatures will remain on the cool side near to the hill tops, so some warm clothing is still advised. Conditions are also likely to deteriorate towards the late afternoon, early evening which could make a descent off of the summits more challenging.

**Forecast for Monday 12 Sep 2022**

**Weather:** Becoming increasingly cloudy during the course of the morning with outbreaks of patchy rain reaching the park late morning onwards. Some of the rain will prove heavy at times during the afternoon, before slowly petering out after dark Monday evening.

**Maximum wind:** Southerly 10-15 mph, gusting to 25-30 mph near summits during the afternoon.

**Chance of cloud-free hill tops above 800m:** 60%.

**Low Cloud and visibility:** Cloud mostly above the level of the summits throughout the day, however shreds of cloud occasional dropping towards 500-600 meters. Visibilities generally good outside of any rain and drizzle when they will drop to poor.

**Temperature:** **Valleys:** Plus 11 Celsius, rising to Plus 20 Celsius.
**At 800m:** Plus 8 Celsius, rising to Plus 16 Celsius.
**Freezing level:** Above the summits throughout.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1509 on Sat 10 Sep 2022

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.